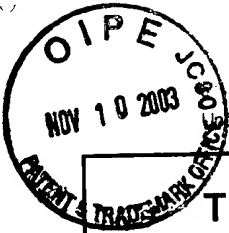


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PTO/SB/21 (08-03)

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/723,722
		Filing Date	November 28, 2000
		First Named Inventor	John P. Anderson et al.
		Art Unit	1652
		Examiner Name	Examiner Walicka
Total Number of Pages in This Submission	54	Attorney Docket Number	015270-006441US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (4 pages) w/attachment (48 Replacement Drawing Sheets) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Return Postcard (1 page)
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PATENT  
Attorney Docket No.: 015270-006441US  
Client Ref. No.: 228-US-NEW2C1

On November 7, 2003

TOWNSEND and TOWNSEND and CREW LLP

By:

*Leticia A. Hernandez*  
Leticia A. Hernandez

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

John P. Anderson et al.

Application No.: 09/723,722

Filed: November 28, 2000

For: BETA-SECRETASE ENZYME  
COMPOSITIONS AND METHODS

Customer No.: 20350

Confirmation No. 9856

Examiner: Examiner Walicka

Technology Center/Art Unit: 1652

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In order to comply with 37 C.F.R. 1.84 standards for drawings, Applicants request entry the following amendments and remarks:

**Amendments to the Drawings** begin on page 2 of this paper and include a set of 48 replacement drawing sheets.

**Remarks/Arguments** begin on page 3 of this paper.

**Amendments to the Drawings:**

Please replace the original 26 sheets of drawings comprising Figures 1-21 with the enclosed set of 48 replacement drawing sheets which also comprise Figures 1-21. The Figures have been amended to conform with standards for font size and clarity drawings as defined under 37 C.F.R. 1.84 (l) and 1.84 (p).

Attachment: 48 Replacement Sheets